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Commissioner for Patents
Attn: **John M. Hoffmann**
Group Art Unit 1731**From:** Juliana Agon**Fax:** 703-872-9306**Phone:** 607-974-6574**Date:** December 2, 2004**Fax:** 607-974-3848**Re:** US Application No. 10/686,862
filed 10/16/03**Total Pages:** 9 including cover**CORNING**
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Please contact Terri L. Gustin at 607-248-1318 if all pages are not received.

Please find to follow cover:

8 pages of Response to a Restriction dated November 26, 2004.

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PATENT
CASE NAME/No.: SP00-307A**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor: Adam J. Ellison, et al.

Serial No: 10/686,862

Filing Date: 10/16/2003

Title: DISPERSAL OF OPTICALLY ACTIVE
IONS IN GLASS

Art Group Unit: 1731

Examiner: John M. Hoffmann

RESPONSECommissioner for Patents
Alexandria, VA 22313-1450**RESPONSE TO EXAMINER'S RESTRICTION REQUIREMENT**

In the Office Action dated November 26, 2004, designated as Paper No. 41123 in the above-captioned application, the Examiner issued a Restriction Requirement identifying the following groups of claims as being drawn to potentially distinct inventions:

- Group I. Claims 1 - 21, drawn to a method of making glass, classified in class 65, subclass 17.2;
- Group II. Claims 22 - 23, drawn to a method of making fibers, classified in class 65, subclass 390;
- Group III. Claims 24 - 25 and 28 - 42, drawn to an optical fiber, classified in class 385, subclass 123;
- Group IV. Claim 26, drawn to a method of coating particles (making a composition), classified in class 427, subclass 212; and
- Group V. Claim 27, drawn to a coated-particle composition, classified in class 501, subclass 37.

The Examiner asserted that these inventions may be regarded as independent and distinct from one another. Therefore, the undersigned attorney of record, makes a provisional election to Group II, claims 22 and 23 with traverse. Because the selected claims 22-23 were not mentioned by the Examiner as having any Markush groups with any species, the Applicant can not elect a single disclosed species for claims 22 and 23.